

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6635	((excis\$3 or extract\$3 or remov\$3 or (tak\$3 adj out) or cull\$3) near3 (b?tree\$1 or btree\$1 or tree\$1)) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 11:20
L2	395	L1 and "707"/.çcls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 11:21
L3	31	L2 and (renam\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 11:21
S1	1773845	computer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 10:46
S2	6	"823870".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 10:56
S3	2	"6889226".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 10:56
S4	4	"605448".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:14

## EAST Search History

S5	0	((excis\$3 or extract\$3 or remov\$3 or (tak\$3 adj out) or cull\$3) near3 (b?tree\$1 or btree\$1 or tree\$1)) and @ad<"2031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:11
S6	0	((excis\$3 or extract\$3 or remov\$3 or (tak\$3 adj out) or cull\$3) with (b?tree\$1 or btree\$1 or tree\$1)) and @ad<"2031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:20
S7	6565	((excis\$3 or extract\$3 or remov\$3 or (tak\$3 adj out) or cull\$3) near3 (b?tree\$1 or btree\$1 or tree\$1)) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 11:20
S8	11	( ((excis\$3 or extract\$3 or remov\$3 or (tak\$3 adj out) or cull\$3) near3 (b?tree\$1 or btree\$1 or tree\$1)) same renam\$3 ) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:25
S9	2656	((excis\$3 or extract\$3 or (tak\$3 adj out) ) near3 (b?tree\$1 or btree\$1 or tree\$1)) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:29
S10	382	S7 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:10
S11	157	S9 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:50

## EAST Search History

S12	1	"5619693".pn. and (dynamically)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:51
S13	0	((split\$4 and merg\$3) with tree\$1) and @ad<"2031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:12
S14	0	((split\$4 ) with tree\$1) same merg\$3) and @ad<"2031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:12
S15	0	((split\$4 ) with tree\$1)) and @ad<"2031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:12
S16	140	((split\$4 and merg\$3) with tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 13:38
S17	71	S16 and "707"/.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:32
S18	0	((renam\$3 near3 ((consecutive or adjacent or neighoring or subsequent) near3 (key\$1 or node\$1 or leaf\$1 or leaves or vertices))) with tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:38

## EAST Search History

S19	18	((renam\$3 near3 (key\$1 or node\$1 or vertices)) with tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:53
S20	1	"20030018646" and renam\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:42
S21	11	((renam\$3 near3 node\$1) near5 tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:55
S22	429	((remov\$3 near3 node\$1) near5 tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:56
S23	0	((((remov\$3 near3 node\$1) near5 tree\$1)) with renam\$3 and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:56
S24	2	((((remov\$3 near3 node\$1) near5 tree\$1)) same renam\$3 and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:56
S25	0	((((excis\$3 near3 node\$1) near5 tree\$1)) same renam\$3 and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:57

## EAST Search History

S26	2	((extract\$3 near3 node\$1) near5 tree\$1)) same renam\$3 and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:24
S27	2	"20030204513" and (split\$4 or merg\$3 or extract\$3 or nam\$3 or renam\$3 or node\$1 or stor\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 16:02
S28	9947	((extract\$3 or excis\$3) near3 (node\$1 or key\$1 or leaves)) and stor\$3) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:28
S29	1713	((extract\$3 or excis\$3) near3 (node\$1 or key\$1 or leaves)) with stor\$3) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:28
S30	30	((extract\$3 or excis\$3) near5 ((node\$1 or key\$1 or leaves))) near5 tree\$1 with stor\$3) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:29
S31	2	"20030018646" and (split\$4 or merg\$3 or extract\$3 or nam\$3 or renam\$3 or node\$1 or stor\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 16:02
S32	9313	results and renam\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 09:52

## EAST Search History

S33	50	(US-20050234951-\$ or US-20050111482-\$ or US-20060112121-\$ or US-20050063382-\$ or US-20040034678-\$ or US-20060015547-\$).did. or (US-5379422-\$ or US-5218696-\$ or US-5566328-\$ or US-5832487-\$ or US-5517641-\$ or US-5758357-\$ or US-5802364-\$ or US-5887274-\$ or US-5701467-\$ or US-4945475-\$ or US-5261088-\$ or US-6208993-\$ or US-5490258-\$ or US-5842224-\$ or US-5860136-\$ or US-6636914-\$ or US-6865632-\$ or US-6240418-\$ or US-5848416-\$ or US-6175835-\$ or US-6115716-\$ or US-6292795-\$ or US-6819670-\$ or US-5623666-\$ or US-5745752-\$ or US-5926805-\$). did. or (US-6609189-\$ or US-5537528-\$ or US-6181678-\$ or US-5752243-\$ or US-5701137-\$ or US-5917492-\$ or US-6122646-\$ or US-6154750-\$ or US-5333254-\$ or US-5506983-\$ or US-5568640-\$ or US-5615325-\$ or US-5644736-\$ or US-5644740-\$ or US-5812135-\$ or US-6101500-\$ or US-6173289-\$ or US-6292797-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/09/27 09:53
S34	50	S33 and (renam\$3 near\$3 nodes)	US-PGPUB; USPAT	OR	OFF	2006/09/27 09:54
S35	39	S33 and ((renam\$3 near\$3 nodes) with tree\$1)	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:02
S36	23	S35 and "707"/.cccls.	US-PGPUB; USPAT	OR	OFF	2006/09/27 09:55
S37	1	"5832487".pn. and (renam\$3 near4 node\$1)	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:03
S38	1	"5832487".pn. and (renam\$3 with node\$1)	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:03
S39	1	"5832487".pn. and (renam\$3 )	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:06
S40	1	"5752243".pn. and (split\$4 or sub\$4 or merg\$3 or renam\$3)	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:18
S41	1	"5752243".pn. and nam\$3	US-PGPUB; USPAT	OR	OFF	2006/09/27 12:38
S42	1	"5752243".pn. and (key near3 value\$1) with split\$4	US-PGPUB; USPAT	OR	OFF	2006/09/27 11:08
S43	0	"5752243".pn. and namespace	US-PGPUB; USPAT	OR	OFF	2006/09/27 11:08

## EAST Search History

S44	140	((split\$4 and merg\$3) with tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:09
S45	1	S44 and namespace	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:09
S46	6565	((excis\$3 or extract\$3 or remov\$3 or (tak\$3 adj out) or cull\$3) near3 (b?tree\$1 or btree\$1 or tree\$1)) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:10
S47	382	S46 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:10
S48	14	S47 and namespace	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:03
S49	1	"5689706".pn. and directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:15
S50	1	"5752243".pn. and directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:21

## EAST Search History

S51	1	"20050234951" and balancing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:21
S52	1	"20050234951" and balanc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:47
S53	1521	(balanc\$3 near5 (tree\$1 or btree\$1 or b?tree\$1)) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:23
S54	1331	(balanc\$3 near3 (tree\$1 or btree\$1 or b?tree\$1)) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:23
S55	349	S54 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:24
S56	55	S55 and (split\$4 and merg\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:24
S57	0	"5752243".pn. and prefix	US-PGPUB; USPAT	OR	OFF	2006/09/27 12:38
S58	1	"20030204513" .pn. and prefix	US-PGPUB; USPAT	OR	OFF	2006/09/27 12:38



## EAST Search History

S59	1	"20050234951" and strict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:50
S60	0	((strict near3 insert\$3) near5 (tree\$1 or btree\$1 or b?tree\$1)) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:49
S61	59	(strict near3 insert\$3) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:49
S62	1	S61 and "707"/.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:49
S63	521	((insert\$3 with tree\$1) with between) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:51
S64	65	S63 and "707"/.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:51
S65	0	S44 and (renam\$3 near3 director\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 13:39

## EAST Search History

S66	268	(renam\$3 near3 directory) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 13:40
S67	55	S66 and (split\$4 and merg\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 13:40